

State: IN

Results based on 78 survey(s).

Note: Survey responses are based upon the number of individuals that responded to the specific question.

1 What is your current job responsibility?

Response	# of Responses	% of Responses	National %
Superintendent (District Executive, CEO)	10	13%	12%
Assistant/Deputy Superintendent	6	8%	6%
CTO/CIO/Technology Supervisor	6	8%	8%
Curriculum & Instruction Supervisor	14	18%	12%
Instructional Technology Specialists	6	8%	2%
Technology Support Staff (such as: network, hardware, software)	1	1%	3%
Title I Director/Coordinator	1	1%	2%
Administrative or Support Staff	13	17%	30%
School Board Member	2	3%	1%
Other	18	23%	24%

2 As a district leader you are faced with many challenges. Which of these challenges qualify as your top challenges - the ones most likely to "wake you up" in the middle of the night? (Check all that apply)

Response	# of Responses	% of Responses	National %
Achievement measured by standardized test scores	42	55%	41%
Adequate funding	54	70%	63%
Adequate school facilities	12	16%	20%
Adequate technology	41	53%	43%
Adherence to curriculum standards (e.g. state, national, provincial)	21	27%	22%
Closing the achievement gap	20	26%	41%
Communications with parents	14	18%	22%
District public image in the community	27	35%	26%
High school graduation rates	16	21%	16%
Incorporation of 21st century skill development into curriculum	32	42%	29%
Legislative mandates	32	42%	36%
Recruitment and retention of highly qualified teachers	17	22%	18%
School safety	14	18%	22%
Serving diverse student populations	13	17%	22%
Special education issues and legal compliance	15	19%	27%
Staff morale/motivation	39	51%	39%
Students' behavior/attendance issues	15	19%	23%
Students' health including substance abuse, teen pregnancy, family issues	10	13%	13%
Use of technology within instruction	36	47%	36%
Using data to assess student achievement	30	39%	37%
Using student data to evaluate teacher performance	25	32%	28%
Other	2	3%	6%

3 There is an increased demand to improve student outcomes especially in terms of increasing college matriculation and career readiness. Which of the following do you believe has the greatest potential to enhance student achievement in your district? (Check all that apply)

Response	# of Responses	% of Responses	National %
Aligning local curriculum to the national Common Core standards or new state standards	29	38%	48%

Creating academies focused on career technical education and exploration	24	32%	26%
Developing an "individualized education plan" for every student	24	32%	28%
Developing enhanced leadership skills for our administrators	24	32%	32%
Engaging parents as co-teachers	26	34%	31%
Enhancing teacher effectiveness through professional development or professional learning communities	54	71%	58%
Improving pre-service teacher preparation programs	16	21%	23%
Increasing career exploration opportunities for students in science, technology, engineering and math	32	42%	36%
Increasing student access in Advanced Placement courses in high school	22	29%	17%
Increasing the length of the school day or year	12	16%	19%
Integrating 21st century skills into the curriculum	44	58%	54%
Leveraging technology more effectively such as through online learning, digital textbooks and/or mobile devices	46	61%	49%
Utilizing assessments for measuring 21st century competencies	18	24%	27%
Utilizing longitudinal data systems to better track student learning performance and college/career readiness.	28	37%	30%
Other	3	4%	5%

4

How important is the effective implementation of instructional technology to your district's (or school's) core mission?

Response	# of Responses	% of Responses	National %
Extremely Important	48	62%	56%
Important	25	32%	35%
Somewhat Important	4	5%	6%
Not Important	0	0%	1%
No Opinion	0	0%	1%

5

Specific to the use of technology within instruction, besides funding which of these issues are the most challenging for you and your district right now? (Check all that apply)

Response	# of Responses	% of Responses	National %
Assessment of students' technology skills	12	16%	18%
Availability of technology for students' use at school	35	45%	55%
Communication tools for connecting with parents	19	25%	19%
Creating a technology vision for our district	14	18%	24%
Developing acceptable/responsible use policies for students and teachers	11	14%	12%
Developing mobile device and social media policies	22	29%	28%
Differentiating between technology vendors	6	8%	5%
Digital equity issues (student access to technology & Internet at home)	43	56%	45%
Evaluating emerging technologies for classroom use	32	42%	33%
Evaluating quality of digital content or online courses	25	32%	22%
Identifying a mobile learning platform	13	17%	13%
Implementation of a learning management system	15	19%	14%
Incorporating students' mobile devices into instruction	25	32%	33%
Incorporating student owned mobile devices into our network	15	19%	24%
Internet capacity and bandwidth to accommodate multi-media and digital content	27	35%	32%
Preparing for online assessments	21	27%	38%
Providing accessible printers for student and teacher use	7	9%	12%
Providing online courses for students	27	35%	22%
School or district filters or firewalls	19	25%	19%
Speed and accessibility of the school/district network	26	34%	28%
Staff professional development	49	64%	51%
State or federal legislation that gets in the way of our plans	8	10%	13%
Student safety online	23	30%	25%

Technology support	25	32%	35%
Using social media effectively	22	29%	21%
Other	1	1%	3%

6

Many districts are leveraging technology solutions to either decrease costs or increase revenue. Which of these solutions have you implemented in the past three years to help with budget challenges? (Check all that apply)

Response	# of Responses	% of Responses	National %
Blended learning classes for students	14	20%	28%
Building your own online courses	13	19%	17%
Cloud computing applications	26	38%	28%
Communicating with parents using social media	41	59%	41%
Digital textbooks	29	42%	25%
Fee based online summer school	7	10%	11%
Free online digital resources (Open Education Resources)	23	33%	26%
Fully online classes for students	14	20%	20%
Online curriculum guides	18	26%	21%
Online teacher professional development	26	38%	40%
Outsourcing technology support and maintenance	5	7%	13%
Parental online and phone based notification systems	49	71%	54%
Students using their own mobile device in class (BYOT)	14	20%	26%
Tablet computers (iPads) or netbooks instead of laptops	36	52%	42%
Using students to provide school based tech support	18	26%	11%
Using Twitter to send district wide messages	20	29%	17%
Virtual conferences and webinars	29	42%	33%
Virtual interactive white boards	16	23%	26%
We are not looking at any tech solutions in this way	0	0%	3%
Other	0	0%	2%

7

How much do you agree with this statement: As Congress picks up the work of re-authorizing ESEA, the final bill should include a specific new program focused on the use of education technology in the classroom.

Response	# of Responses	% of Responses	National %
Strongly Agree	25	37%	39%
Agree	29	43%	40%
Disagree	2	3%	5%
Strongly Disagree	2	3%	3%
No opinion	3	4%	6%
Not sure	7	10%	8%

8

How do you use technology to assist you with professional tasks? (check all that apply)

Response	# of Responses	% of Responses	National %
Communicate with colleagues using text messaging	60	87%	79%
Communicate with parents using text messaging	22	32%	26%
Conduct Internet research	64	93%	87%
Create and post videos about school information	31	45%	31%
Create multi-media presentations	51	74%	61%
Learn how to do something from an online video	57	83%	69%
Participate in professional online communities	61	88%	59%
Participate in webinars or video conferences	66	96%	80%
Read or post blog or wiki entries	36	52%	37%
Share information with other administrators and staff via district portal	43	62%	56%
Take an online class	29	42%	44%
Update my profile on a social networking site (LinkedIn or Facebook)	37	54%	37%
Use tablets and video capabilities during classroom observations	36	52%	32%
Use Twitter as informal professional development	21	30%	13%
None of the above	0	0%	1%

9 Thinking about your peers, do you consider yourself..

Response	# of Responses	% of Responses	National %
An advanced tech user – more expert than most of my peers	27	39%	37%
An average tech user – about the same as my peers	40	58%	56%
A beginner tech user – less developed than my peers	2	3%	7%

10 Tell us about the mobile devices that you use. These can be devices that are your own or provided to you by your school. Select the choices that are true for you.

Cell phone without Internet access

Response	# of Responses	% of Responses	National %
My own device - and it is on the school network	6	9%	7%
My own device - but not on the school network	10	14%	20%
School provided device	4	6%	7%

Smart phone with Internet access

Response	# of Responses	% of Responses	National %
My own device - and it is on the school network	29	42%	39%
My own device - but not on the school network	16	23%	28%
School provided device	15	22%	20%

Laptop

Response	# of Responses	% of Responses	National %
My own device - and it is on the school network	15	22%	17%
My own device - but not on the school network	10	14%	19%
School provided device	45	65%	60%

Netbook

Response	# of Responses	% of Responses	National %
My own device - and it is on the school network	3	4%	3%
My own device - but not on the school network	0	0%	3%
School provided device	9	13%	7%

Tablet computer (like an iPad)

Response	# of Responses	% of Responses	National %
My own device - and it is on the school network	11	16%	17%
My own device - but not on the school network	6	9%	13%
School provided device	47	68%	44%

Digital reader (like a Kindle or Nook)

Response	# of Responses	% of Responses	National %
My own device - and it is on the school network	7	10%	5%
My own device - but not on the school network	17	25%	19%
School provided device	4	6%	2%

MP3 player (like an iPod or iPod Touch)

Response	# of Responses	% of Responses	National %
My own device - and it is on the school network	5	7%	8%
My own device - but not on the school network	24	35%	29%
School provided device	1	1%	4%

11 Some districts are considering adopting a Bring Your Own Technology (BYOT) to School program which would enable students to use their own mobile devices within instruction. What is your current policy on the use of student owned mobile devices (smartphones, tablet computers) within class? (Check all that apply)

Response	# of Responses	% of Responses	National %
We do not allow students to use their own mobile devices within class	26	39%	37%
Use of student owned devices is at the discretion of the building administrator	17	25%	21%
Use of student owned devices is at the discretion of the classroom teacher	20	30%	32%
We currently provide students with school owned mobile devices for use in class	25	37%	18%
We are currently evaluating a BYOT approach	23	34%	28%
We are piloting a BYOT program in one or more of our schools	3	4%	10%
We have adopted a BYOT approach and we are lending devices to students who need them	3	4%	6%
We have adopted a BYOT approach but we are not providing any network access for student owned devices	1	1%	2%
We have adopted a BYOT approach but we are stipulating the type of device that can have access to our network	2	3%	2%
We have adopted a BYOT approach and we are accommodating any student owned device on our network	0	0%	10%
We are not interested at this time in a BYOT approach	6	9%	4%
Other	1	1%	6%

12

Regardless of your current policy, what would be some potential advantages of allowing students to use their own mobile devices within instruction? (Check all that apply)

Response	# of Responses	% of Responses	National %
Ability to extend learning beyond the school day	61	90%	82%
Catalyst for changing teacher practice in the classroom	45	66%	63%
Demonstrate responsiveness to student needs	42	62%	60%
Enhance teacher-student connectivity	46	68%	63%
Increased Internet access for the students	44	65%	57%
Increased personal ownership of the learning process by the students	47	69%	65%
Increased student engagement in learning	49	72%	74%
Provides 1:1 computing access without traditional district costs	52	76%	58%
Opportunity to teach students digital citizenship skills	42	62%	51%
Provide opportunities for informal remediation	34	50%	41%
Repurpose part of tech budget for other items	32	47%	33%
Responsibility for safety would be with the parents	22	32%	21%
I don't see any benefits to the use of student owned mobile devices within instruction	2	3%	3%
Other	2	3%	2%

13

What are the most significant potential challenges associated with implementing a BYOT approach? (Check all that apply)

Response	# of Responses	% of Responses	National %
Ability to provide network connectivity	39	57%	52%
Concerns over student Internet safety and district liability	53	78%	78%
Concerns over students cheating using these devices	31	46%	53%
Costs to provide network access for the devices	25	37%	38%
Dealing with a mix of different devices and apps	53	78%	66%
Determining responsibility for device theft	34	50%	50%
Digital equity accommodations for students that don't have a device	54	79%	72%
Digital equity accommodations for students that have a device with low functionality	50	74%	54%
Gaining parental support and willingness to purchase devices	34	50%	43%
Implementing effective responsible use policies	27	40%	37%
Keeping up with the ever changing mix of products	40	59%	46%

Managing student and parent expectations for after hours access to teachers	27	40%	31%
Network security issues	36	53%	52%
Potential for increased cyber-bullying	36	53%	47%
Training teachers on how to effectively use the devices within instruction	54	79%	60%
Other	1	1%	2%

- 14** How much do you agree with this statement: Teachers' evaluations should include an assessment of how effectively they are using technology to enhance instruction and student achievement.

Response	# of Responses	% of Responses	National %
Strongly agree	22	32%	31%
Agree	37	54%	49%
Disagree	2	3%	8%
Strongly disagree	2	3%	2%
No opinion	3	4%	4%
I am not sure	2	3%	6%

- 15** More and more districts are implementing online courses where instruction and content is delivered primarily over the Internet. Who are your primary audiences (if any) for online or virtual courses in your district? (Check all that apply)

Response	# of Responses	% of Responses	National %
Administrators	17	26%	34%
At-risk students in traditional school settings	33	51%	35%
Classified staff	8	12%	16%
Classroom teachers/Paraprofessionals	18	28%	36%
Librarians/Media Specialists	9	14%	14%
Students	26	40%	42%
Students in continuation or alternative high schools	42	65%	31%
Students schooled at home	25	38%	21%
We are not offering online courses at this time	11	17%	16%
Other	0	0%	4%

- 16** Which of these factors do you consider most important when evaluating the quality of online courses to use in your district? (check all that apply)

Response	# of Responses	% of Responses	National %
Aligned to content standards (state, national, provincial)	60	90%	84%
Aligned to iNACOL National Standards of Quality for Online Courses	10	15%	17%
Cost	46	69%	65%
Developed by an organization with expertise in the field	25	37%	32%
Developed by classroom teacher(s) or curriculum specialists	25	37%	35%
Developed by instructional designers	9	13%	13%
Developed by online curriculum company	2	3%	5%
Ease of use for students and teachers	50	75%	68%
Includes embedded assessments	33	49%	42%
Integrates digital content	25	37%	27%
Lack of commercial advertisements	25	37%	26%
Online course used by schools/districts similar to my own	12	18%	17%
Online course used by virtual school	6	9%	7%
Recommended by my colleagues	9	13%	17%
Recommended by professional organizations, State Department of Education or Ministry of Education	21	31%	26%
Student achievement results after taking the course	38	57%	53%
Student completion rates for the course	35	52%	39%
Students can use a variety of hardware/software platforms	23	34%	26%
Other	0	0%	4%

- 17** Many states and districts are interested in online assessments. For Common Core states, those assessments in 2014-15 will be online. What are your district's most significant challenges to implementing online assessments with your students? (Check all that apply)

Response	# of Responses	% of Responses	National %
Ability to provide adaptive or assistive technology for some students	23	34%	45%
Costs to implement the online tests	25	37%	56%
Costs to modernize infrastructure	31	46%	49%
Creating safeguards for the privacy of the data records	12	18%	28%
Determining efficacy of using mobile devices	14	21%	25%
Determining technology infrastructure needs	19	28%	36%
How to prevent cheating	16	24%	30%
Lack of backup alternative in case of system failure	30	45%	36%
Limitations on testing windows	30	45%	30%
Limited facility space to accommodate a testing lab	31	46%	38%
Need to increase technology support staff	26	39%	42%
Need to train teachers and students	33	49%	54%
Not enough bandwidth	24	36%	34%
Not enough computers	34	51%	59%
Not enough time to implement this by the deadlines	11	16%	22%
Parents' uneasiness with online testing	6	9%	9%
Students' unpreparedness due to digital equity issues	20	30%	28%
Other	2	3%	4%

- 18** What could be the most significant potential benefits of online assessments? (Check all that apply)

Response	# of Responses	% of Responses	National %
Cost savings	31	46%	47%
Creates rationale for improving technology infrastructure	28	42%	32%
Decrease in staffing	3	4%	8%
Environmental sensitivity	11	16%	15%
Greater flexibility in testing windows	21	31%	33%
Increased parental engagement in student achievement results	8	12%	15%
Increased security of test content	18	27%	19%
Increased student motivation or engagement	22	33%	44%
Prepares students for college and career assessments	35	52%	42%
Reduced handling of secure paper materials	48	72%	59%
Reduction in test administration errors	39	58%	45%
Reduction in time to report testing results	51	76%	67%
Reduction in amount of printed materials	42	63%	60%
Other	0	0%	3%

- 19** How much do you agree with this statement: Federal and/or state legislation and policies get in the way of our abilities as a district to fully leverage technology to increase student achievement.

Response	# of Responses	% of Responses	National %
Strongly agree	6	9%	15%
Agree	16	24%	31%
Disagree	18	26%	20%
Strongly disagree	1	1%	2%
No opinion	16	24%	19%
I am not sure	11	16%	13%

20

An emerging trend in educational software is called intelligent adaptive learning. This kind of software dynamically adapts the learning path for each student based upon demonstrated comprehension and sophistication of strategy, and provides real time reporting to teachers and administrators. Which of the following aspects of this new trend would be most important within your district? (select one)

Response	# of Responses	% of Responses	National %
Engages students in self-directed independent learning	48	72%	61%
Increases the effectiveness of our teachers through the use of technology	32	48%	43%
Provides a way to differentiate instruction with larger class sizes	41	61%	59%
Provides instruction at the "just right" level for each individual student	43	64%	60%
Real time reporting on student comprehension by concept back to the teacher	37	55%	54%
Real time reporting on student progress against standards for administrators	27	40%	39%
This does not sound like something that would be valuable for our district	1	1%	2%
Other	0	0%	1%

21

Which of these factors would you consider most important when evaluating the quality of digital content to use in your district? (Check all that apply)

Response	# of Responses	% of Responses	National %
Certified by education membership associations and organizations	18	27%	30%
Compiled on a list by our State Department of Education or Ministry of Education	23	34%	28%
Content is fee-based	5	7%	5%
Content is free	25	37%	34%
It is an "Open Education Resource"	22	33%	24%
Learn about it on a webinar or virtual conference	6	9%	11%
Learned about the resource through a demonstration at a conference	10	15%	13%
Materials are created by practicing teachers	29	43%	37%
No commercial advertisements within the content	28	42%	42%
Recommended on education blogs and websites	11	16%	14%
Referred by a colleague	20	30%	22%
Content is research based	50	75%	72%
Source is a content expert organization (such as: National Science Foundation, universities)	21	31%	36%
Source is an established media or content producer (such as: NBC, Discovery, PBS)	13	19%	16%
Source is a professional digital resource company or organization	11	16%	12%
Student achievement with the materials	39	58%	57%
Teacher evaluation of the materials	37	55%	48%
Textbook publisher recommendations	2	3%	5%
There is a mobile app version of the content	21	31%	17%
Other	0	0%	2%

22

Some district leaders say that a challenge to implementing more digital content is not having enough Internet bandwidth. How would you describe your district's current Internet connectivity? (Check all that apply)

Response	# of Responses	% of Responses	National %
We have more than enough connectivity and bandwidth to meet our needs.	9	13%	15%
Our current needs are met most of the time, but once in a while we have short terms problems with slow Internet access.	30	45%	39%
Our current needs are met, but I am concerned about about how we are going to address increased demand by teachers and students.	20	30%	27%

Current connectivity does not even meet our needs today.	4	6%	12%
I am not sure	6	9%	13%
Other	2	3%	2%

23

If you had increased Internet bandwidth, how would your district use that enhanced connectivity? (Check all that apply)

Response	# of Responses	% of Responses	National %
Better utilization of online curriculum	41	62%	52%
Campuswide Internet access	12	18%	31%
Community access to school resources	16	24%	21%
Community access to the Internet	20	30%	16%
Dual enrollment courses with local colleges	17	26%	24%
Improved school-home linkages	16	24%	31%
Increased use of multi-media resources in the classroom	36	55%	54%
Increased use of streaming videos within instruction	41	62%	54%
More vocational or career technical education offerings	16	24%	18%
Offer online or distance learning courses	19	29%	30%
Online access to school and student information (such as grades)	7	11%	17%
Online Advanced Placement classes for students	16	24%	18%
Online professional learning communities for staff and teachers	21	32%	31%
Online teacher professional development	23	35%	34%
Vocational or career technical education offerings	11	17%	14%
Other	5	8%	8%

24

Which of these social media tools or applications do you use for your personal interests? (Check all that apply)

Response	# of Responses	% of Responses	National %
Communicate with others through discussion boards, social networking sites or chat	40	60%	53%
Communicate with others through text message	58	87%	85%
Contribute to a wiki	11	16%	13%
Create videos to post and share with others (such as: YouTube, Facebook video)	19	28%	21%
Download and view videos from the Internet	49	73%	65%
Follow blogs that interest me	35	52%	39%
Participate in an online community around a topic that I am interested in	35	52%	32%
Participate in massively multiplayer online games (MMOG) or other virtual reality worlds (such as: World of Warcraft)	1	1%	3%
Participate in online/mobile app games (such as: Words With Friends, Facebook games)	21	31%	32%
Stream TV shows/movies from the internet (such as: Hulu, Netflix)	19	28%	37%
Take an online class	26	39%	48%
Talk to others over the Internet (such as: Skype, Facetime or iChat)	46	69%	56%
Update my social networking profile (Facebook, LinkedIn)	45	67%	52%
Use educational mobile apps (such as: graphing calculator, vocabulary lists, language translators)	34	51%	42%
Use Twitter to communicate or follow others	27	40%	24%
Use web tools/mobile apps to create a list of resources I want to share or remember (such as: Evernote, Pinterest)	32	48%	35%
Use web tools/mobile apps that notify me about things I'm interested in (such as: Pulse, news or magazine articles, changes to websites)	18	27%	26%
Write collaboratively with others (such as: GOOGLE docs)	31	46%	41%
Write or contribute to a blog (my own or someone else's)	9	13%	11%
None of the above	1	1%	3%
Other	0	0%	1%

25

How much do you agree with this statement: Our district is doing a good job of using technology to enhance student achievement.

Response	# of Responses	% of Responses	National %
Strongly agree	10	15%	14%
Agree	41	61%	57%
Disagree	10	15%	19%
Strongly disagree	1	1%	4%
No opinion	4	6%	3%
I don't know	1	1%	3%

26

Imagine you are designing the ultimate school for 21st century learners. Which of these tools or strategies do you think holds the greatest potential for increasing student achievement and success? (check all that apply)

Response	# of Responses	% of Responses	National %
Ability to access the Internet anywhere at school	54	81%	75%
Ability for students to use their own mobile devices at school (such as smartphones and tablets)	36	54%	63%
Adaptive learning software which adjusts levels of difficulty and content to address student needs	55	82%	77%
Chat rooms to discuss topics with students while in class	18	27%	26%
Digital content (such as: databases, electronic books, animations, videos, etc.)	50	75%	63%
Digital media creation tools (such as: video, audio)	48	72%	59%
Digital readers (such as: Kindle, Nook)	28	42%	47%
Educational mobile apps (such as: graphing calculator, vocabulary lists, language translators)	42	63%	60%
Electronic portfolios for students	34	51%	54%
Games or virtual simulations	15	22%	27%
Handheld student response systems	27	40%	44%
High speed color printers	6	9%	19%
Interactive whiteboards (such as Smartboard, Polyvision)	39	58%	57%
Laptop for every student to use at school	38	57%	48%
Learning management systems (such as Blackboard)	39	58%	39%
Online classes	37	55%	51%
Online tests and assessments	43	64%	61%
Online textbooks	42	63%	62%
Online tutors	35	52%	47%
School portal or website	28	42%	41%
Social media tools for collaboration and communications (blogs, wikis, social networking sites)	25	37%	30%
Simulations	9	13%	17%
Tablet computer (such as iPad) for every student to use at school	37	55%	52%
Text messaging	20	30%	25%
Tools to help students and teachers organize their work (such as: communication, organize assignments, take notes)	41	61%	49%
Video conferences or webinars	31	46%	41%
Virtual or online whiteboard	23	34%	30%
Virtual reality games or environments	12	18%	14%
Other	1	1%	2%

28

Are you . . .

Response	# of Responses	% of Responses	National %
Female	40	61%	59%
Male	26	39%	41%

29

At the end of this school year, how many years of leadership/administrative experience will you have?

Response	# of Responses	% of Responses	National %
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1-3	10	15%	13%
4-10	19	28%	28%
11-15	15	22%	21%
16+	23	34%	38%

30 What is your race or cultural identity?

Response	# of Responses	% of Responses	National %
American Indian/Alaskan Native	0	0%	0%
Aboriginal (First Nations, Metis, Inuit)	0	0%	0%
Non-aboriginal	1	1%	0%
Asian	0	0%	0%
Black/African-American	0	0%	2%
Decline to state	1	1%	0%
Caucasian/White (non-Hispanic)	60	88%	81%
Hispanic/Latino	0	0%	4%
Native Hawaiian/Other Pacific Islander	0	0%	0%
Decline to state	3	4%	5%
Other	1	1%	1%

31 Highest level of educational attainment

Response	# of Responses	% of Responses	National %
Bachelor's degree	6	9%	12%
Master's degree in education	29	45%	50%
Master's degree other than education	5	8%	11%
Teaching certificate - elementary/multiple subject	0	0%	1%
Teaching certificate - single subject	1	2%	1%
Doctorate degree (EdD, PhD)	12	18%	12%
Other	12	18%	13%

32 Are you a member of any of these education professional associations or their state affiliates? (Check all that apply)

Response	# of Responses	% of Responses	National %
AASA	8	13%	10%
ASCD	22	36%	32%
CoSN	12	20%	3%
ISTE	15	25%	13%
NAESP	4	7%	6%
NASSP	10	16%	9%
None of the above	24	39%	51%